

16569 U.S. 11403  
Page 1

# UNITED STATES CONTINUING UTILITY PATENT APPLICATION

under 37 C.F.R. § 1.53(b)

Atty. Docket No. 99134CIPDIV

CERTIFICATE OF EXPRESS MAILING UNDER 37 C.F.R. § 1.10: The undersigned hereby certifies that this United States Patent Application and all papers noted herein as being attached, are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" Service under 37 C.F.R. § 1.10 today, **November 14, 2003**, and is addressed to: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

By 

Express Mail Label No.: EV 396912234 US

22389 U.S. PTO  
10/714548



Commissioner for Patents  
Mail Stop Patent Application  
P.O. Box 1450  
Alexandria, VA 22313-1450

Enclosed herewith is a continuing patent application and the following papers:

Inventors (or application identifier): **William J. Benton and Edward E. Miller**

Title of Invention: **POLYMER COMPOSITIONS**

- ☐ Continuation  
☒ Divisional  
☐ Continuation-in-Part

of prior application No. 09/574,896, filed 05/19/00.

1. ☒ Specification 19 pages (including specification, claims, abstract) / 29 claims (9 independent), after entry of the Preliminary Amendment.
2. ☒ Declaration/Power of Attorney:
  - ☒ Copy from Prior Application (for continuation or divisional application)
  - ☐ Newly Executed Declaration (for CIP application)
  - ☐ Deferred under 37 C.F.R. § 1.53(f)
  - ☐ Deletion of Inventor(s) - Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. §§ 1.63(d)(2) and 1.33(b)
  - ☒ Incorporation by Reference - The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein
3. ☒ 1 Distinct sheet of ☐ Formal ☒ Informal Drawing
4. ☒ Preliminary Amendment is enclosed.

**UNITED STATES CONTINUING UTILITY PATENT APPLICATION**  
under 37 C.F.R. § 1.53(b)

Page 2

Atty. Docket No. 99134CIPDIV

- Amend the specification by inserting before the first line the sentence -- This application claims the benefit of, and is a divisional application of, co-pending U.S. Application No. 09/574,896 filed on May 19, 2000, which claims the benefit of U.S. Provisional Application No. 60/165,789 filed on November 16, 1999, and is a continuation-in-part of U.S. Application No. 09/316,527 filed on May 21, 1999, now issued U.S. Patent No. 6,423,802.--

5. ☐ Information Disclosure Statement
- ☐ Form 1449
- ☐ A copy of each cited prior art reference

6. ☒ Assignment
- ☐ Assignment with Cover Sheet attached
- Assignment filed in prior application. Application assigned to: **Cabot Corporation** of Boston, MA; and **Fritz Industries, Inc.** of Mesquite, TX

7. ☒ Priority is hereby claimed under 35 U.S.C. § 119 based upon the following application(s) (provisional and foreign applications):

Country	Application Number	Date of Filing (day, month, year)
US	60/165,789	16 NOV 1999 (16.11.99)

8. ☒ Priority is hereby claimed under 35 U.S.C. § 120 based upon the following application(s):

Country	Application Number	Date of Filing (day, month, year)
US	09/574,896	19 MAY 2000 (19.05.00)
US	09/316,527	21 MAY 1999 (21.05.99)

9. ☐ Priority document(s)

10. ☐ Small Entity Statement
- ☐ Small Entity status was claimed in prior application. Small Entity status is still proper and desired
- ☐ Small Entity status is being claimed hereby.
- ☐ is no longer claimed

11. ☐ Nucleotide and/or Amino Acid Sequence Submission
- ☐ Computer Readable Copy

**UNITED STATES CONTINUING UTILITY PATENT APPLICATION**  
under 37 C.F.R. § 1.53(b)

Page 3

Atty. Docket No. 99134CIPDIV

- ☐ Paper Copy (identical to computer copy)  
☐ Statement verifying identity of above copies

12. Calculation of Fees:

FEEES FOR	EXCESS CLAIMS	FEE	AMOUNT DUE
Basic Filing Fee (37 C.F.R. § 1.16(a))			\$770.00
Total Claims in Excess of 20 (37 C.F.R. § 1.16(c))	9	18.00	\$162.00
Independent Claims in Excess of 3 (37 C.F.R. § 1.16(b))	6	86.00	\$516.00
Multiple Dependent Claims (37 C.F.R. § 1.16(d))	0	290.00	\$0.00
Subtotal - Filing Fee Due			\$1448.00
	MULTIPLY BY		
Reduction by 50%, if Small Entity (37 C.F.R. §§ 1.9, 1.27, 1.28)	0.50		\$0.00
<b>TOTAL FILING FEE DUE</b>			<b>\$1448.00</b>
Assignment Recordation Fee (if applicable) (37 C.F.R. § 1.21(h))	0	40.00	\$0.00
<b>GRAND TOTAL DUE</b>			<b>\$1448.00</b>

13. PAYMENT is:


- ☐ The Commissioner is authorized to debit the instant filing fee, in the amount of \$\_\_\_\_\_, and any other fees during the pendency of this application under 37 C.F.R. §§ 1.16, 1.17 and 1.18, to Deposit Account No. 19-0733. A duplicate copy of this letter is enclosed.
- ☒ not included, but deferred under 37 C.F.R. § 1.53(f)

14. All correspondence for the attached application should be directed to:

Ms. Martha Ann Finnegan  
CABOT CORPORATION  
Patent Dept. Billerica Technical Center  
157 Concord Road  
Billerica, MA 01821-7001  
Telephone (978)670-6198  
Facsimile: (978) 670-8027

16. Other: Application Data Sheets ( 3 pages); and return postcard.

Date: 14 November 2003

By:   
Peter D. McDermott  
Reg. No. 29,411

PDM/eef  
Enclosures